We claim:

5   1.   A method, comprising the steps of:

(a) polling at least one location in a network to obtain information indicative of a level of utilization said at least one location;

(b) computing a status of utilization of said at least one location based on said polled information and assigning a decision policy to said status;

10   (c) assessing a priority level of a new voice call requesting to enter the network relative to priorities of existing calls on the network; and

(d) invoking said decision policy on the new voice call according to its relative priority level to the existing calls on the network and the decision policy in effect at the time the new voice call requests entry to the network.

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2.   The method of claim 1 wherein a first party initiating the new voice call is checked for proper authorization to initiate the new voice call.

3.   The method of claim 2 wherein a second party receiving the new voice

20   call is checked for proper identification and registration in a network transmitting the new voice call.

4.   The method of claim 1 wherein if the priority level of the existing call being entertained by a second party, is lower than the priority level of the new

25   voice call being initiated by a first party, a preemption message is sent to the second party.

5.   A computer readable medium containing a program which, when executed, performs an operation of managing voice calls of different types of

30   priority levels, the operation comprising:

(a) polling at least one location in a network to obtain information indicative of a level of utilization said at least one location;

(b) computing a status of utilization of said at least one location based on said polled information and assigning a decision policy to said status;

(c) assessing a priority level of a new voice call requesting to enter the network relative to priorities of existing calls on the network; and

(d) invoking said decision policy on the new voice call according to its relative priority level to the existing calls on the network and the decision

5   policy in effect at the time the new voice call requests entry to the network